

DOCKET NO. SILO-0016

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yaw Obeng

Serial No.: 60/420,371

Filed: October 22, 2002

For: A CORROSION RETARDING POLISHING SLURRY
FOR THE CHEMICAL MECHANICAL POLISHING OF COPPER
SURFACES

Group No.: N/A

Examiner: N/A

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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	<u>Elizabeth Schumacher</u> Signature of person mailing

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement.

This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO-1449. Copies of the listed references are submitted herewith.

U.S. Patent No.
6,585,574 B1
5,411,677

Inventor
Lombardo et al.
Pickering et al.

Date
July 1, 2003
May 2, 1995

References:

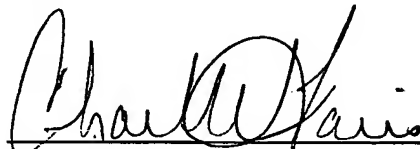
Serdar Aksu and Fiona M. Doyle; "POTENTIAL-pH DIAGRAMS FOR COPPER IN AQUEOUS SOLUTIONS OF VARIOUS ORGANIC COMPLEXING AGENTS"; Pgs. 1-12.

"COPPER CMP: A QUESTION OF TRADEOFFS"; May 2000, Volume 23, Number 5, Pgs. 73-84; <http://www.semiconductor.net>.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 08-2395.

Respectfully submitted,

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Date: 10/14/03

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Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Application Number	60/420,371
Filing Date	October 22, 2002
First Named Inventor	Yaw Obeng
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	SILO-0016

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,585,574 B1	07/01/2003	Lombardo et al.	
		US- 5,411,677	05/02/1995	Pickering et al.	
		US-			
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		US-		Serdar Aksu and Fiona M.	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known			
		Application Number	60/420,371		
		Filing Date	October 22, 2002		
		First Named Inventor	Yaw Obeng		
		Art Unit			
		Examiner Name	N/A		
Sheet	2	of	2	Attorney Docket Number	SILO-0016

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Serdar Aksu and Fiona M. Doyle; "POTENTIAL-pH DIAGRAMS FOR COPPER IN AQUEOUS SOLUTIONS OF VARIOUS ORGANIC COMPLEXING AGENTS"; Pgs. 1-12	
		"COPPER CMP: A QUESTION OF TRADEOFFS"; May 2000, Volume 23, Number 5, Pgs. 73-84; http://www.semiconductor.net .	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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